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1742

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Attn: ISSUE BRANCH**  
Akihisa HONGO et al. : **Confirmation No. 1388**  
Serial No. 09/891,472 : **Group Art Unit 1742**  
Filed June 27, 2001 : **Examiner Donald R. Valentine**

METHOD AND APPARATUS FOR  
FORMING INTERCONNECTS, AND  
POLISHING LIQUID AND POLISHING  
METHOD

**REQUEST FOR CONSIDERATION OF INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

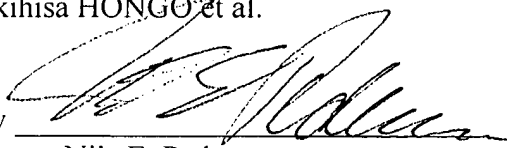
Sir:

On November 18, 2003, an Information Disclosure Statement was submitted to the U.S. Patent and Trademark Office, along with copies of the various references cited therein. However, no initialed copy of the Form PTO-1449 has been returned. A copy of the Information Disclosure Statement, form PTO-1449 and postcard receipt are attached.

Accordingly, the Examiner is respectfully requested to consider the references cited in the Information Disclosure Statement of November 18, 2003, and to make these references of record in the application.

Respectfully submitted,

Akihisa HONGO et al.

By 

Nils E. Pedersen  
Registration No. 33,145  
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February 19, 2004

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975



# COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 1388**  
Akihisa HONGO et al. : Docket No. 2001-0924A  
Serial No. 09/891,472 : Group Art Unit 1742  
Filed June 27, 2001 : Examiner Donald R. Valentine

METHOD AND APPARATUS FOR  
FORMING INTERCONNECTS, AND  
POLISHING LIQUID AND POLISHING  
METHOD

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of ☒ the references listed on attached form PTO-1449 and/or ☐ the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No.

1a. ☐ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b. ☒ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☒ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

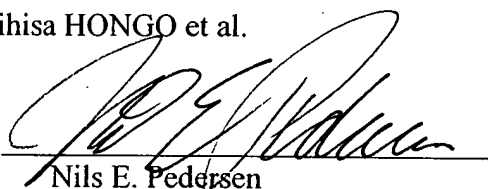
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. ☐ a full or partial English language translation submitted herewith,
  - b. ☐ a foreign patent office search report (in the English language) submitted herewith,
  - c. ☐ the concise explanation contained in the specification of the present application at page,
  - d. ☐ the concise explanation set forth in the attached English language abstract,
  - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Akihisa HONGO et al.

By



Nils E. Pedersen

Registration No. 33,145

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Facsimile (202) 721-8250  
November 18, 2003

FORM PTO 1449 (modified)

ATTY DOCKET NO.  
2001-0924ASERIAL NO.  
09/891,472U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date submitted to PTO: November 18, 2003

APPLICANT  
Akihisa HONGO et al.FILING DATE  
June 27, 2001GROUP  
1742

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,352,467	3/2002	Somekh et al.			
	AB	6,294,059	9/2001	Hongo et al.			
	AC	6,508,920	1/2003	Ritzdorf et al.			
	AD	6,267,853	7/2001	Dordi et al.			
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ							
	AK							
	AL							
	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED



ATTY DOCKET #: 2001-0924A

Confirmation No. 1388

OUR REF: 2001-0924A/NEP/01213

Applicant: Akihisa HONGO et al.

Serial No.: 09/891,472

Filing Date: June 27, 2001

Title: METHOD AND APPARATUS FOR FORMING INTERCONNECTS, AND  
POLISHING LIQUID AND POLISHING METHOD

110  
180  
COPY

Due Date: November 18, 2003

Receipt of the following papers is acknowledged:

1. Patent Office Fee Transmittal Form (in duplicate)
2. Petition for Extension of Time (1 month)
3. Amendment
4. Substitute specification and abstract (marked-up)
5. Substitute specification and abstract (clean version)
6. English translation of priority application No. 2001-077154 filed 3/16/2001
7. Information Disclosure Statement w/PTO-1449 and refs.
8. Check in the amount of \$290.00



Date: November 18, 2003

Attorney: NEP/krq

[Check No. 58756]